TUC920030097US1 Page 1 of 3

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## APPARATUS AND METHOD TO MONITOR THE RELATIVE

	POSITION OF A TAPE MEDIUM DISPOSED IN A TAPE DRIVE
the	specification of which (check one)
X	is attached hereto. was filed on August 21, 2003 as Application Serial No. 10/645,059 and was amended on (if applicable).
	ereby state that I have reviewed and understand the contents of the above identified cification, including the claims, as amended by any amendment referred to above.
	cknowledge the duty to disclose information which is material to patentability as ined in Title 37, Code of Federal Regulations, Section 1.56.
of a	ereby claim foreign priority benefits under Title 35, United States Code, Section 119 any foreign application(s) for patent or inventor's certificate listed below and have didentified below any foreign application for patent or inventor's certificate having the illing date before that of the application on which priority is claimed:
Pri	or Foreign Application(s) Priority Claimed
	None Yes No Number) (Country) (Day/Month/Year Filed)
Star clas manu acks def: the	ereby claim the benefit under Title 35, United States Code, Section 120 of any United tes application(s) listed below and, insofar as the subject matter of each of the ims of this application is not disclosed in the prior United States application in the ner provided by the first paragraph of Title 35, United States Code, Section 112, I nowledge the duty to disclose information which is material to patentability as ined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between filing date of the prior application and the national or PCT international filing the of this application:
	None
(Ap	plication Serial No.) (Filing Date) (Status) (patented, pending, abandoned)
all	ereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further that se statements were made with the knowledge that willful false statements and the like

so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the

validity of the application or any patent issued thereon.

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Dale F. Regelman	(#45,625)	Abdy Raissinia	(#38,686)
Jean M. Barkley	(#39,541)	Paik Saber	(#37,494)
Allen K. Bates	(#50,276)	William Gill	(#44,124)
Randall J. Bluestone	(#40,518)	Christopher A. Hughes	(#26,914)
Dale M. Crockatt	(#35,109)	Joseph C. Redmond	(#18,753)
Stanley B. Green	(#24,351)		

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Dale F. Regelman

(520) 741-7636 Full name of sole or FIRST joint-inventor: Nhan X. Bui Residence: 7402 E. 29th Street, Tucson, Arizona 85710 Citizenship: United States of America Post Office Address: Same Full name of sole or SECOND joint-inventor: Randy C. Inch Date: JAN 9, 2004 Inventor's signature: Residence: 9341 E. Timrod Street, Tucson, Arizona 85710 Citizenship: United States of America Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION TUC920030097US1

Page 3 of 3

Junichi Fukuda Full name of sole or THIRD joint-inventor: Date: Inventor's signature: Residence: 6-7-19-302, Kamitsuruma, Sagamihara-shi, Kanagawa-ken, Japan 228-0802 Citizenship: Japan Post Office Address: Same Full name of sole or FOURTH joint-inventor: Eiji Ogura Date: Inventor's signature: Residence: 6-10-8, Sugita, Isogo-ku, Yokohama-shi, Kanagawa-ken, Japan 235-0033 Citizenship: Japan Post Office Address: Same Full name of sole or FIFTH joint-inventor: Kazuhiro Tsuruta Date: Inventor's signature: Residence: 1-18-10-502, Higashirinkan, Sagamihara-city, Kanagawa, Japan 228-0811 Citizenship: Japan Post Office Address: Same

DECLARATION AND POWER

FOR PATENT APPLICATION

TUC920030097US1 Page 1 of 3

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٠	APPARATUS A	ND METEOD TO NO TAPE NEDIUM DIS	NITOR THE RELATIVE POSED IN A TAPE DRI	<u>ve</u>
the	specification of which (check	one)		
Ī	is attached hereto. was filed on August 21, 2003 as Application Serial No. 10/6 and was amended on	645,059 (	if applicable).	
spe	ereby state that I have reviewed ification, including the claim	d and understanus, as amended b	d the contents of t y any amendment ref	he above identified erred to above.
I a	rknowledge the duty to disclose ined in Title 37, Code of Feder	information wheal Regulations,	ich is material to Section 1.56.	patentability as
of algo	ereby claim foreign priority be any foreign application(s) for o identified below any foreign iling date before that of the a	patent or inventage application for	tor's certificate l patent or inventor	isted below and have is certificate having
Pri	or Foreign Application(s)			Priority Claimed
_	None (Country)	Day/Month/Year	Filed)	Yes No
sta cla man ack def the	ereby claim the benefit under These application(s) listed below ims of this application is not ner provided by the first paragraph of the duty to disclose indeed in Title 37, Code of Feder filing date of the prior application:	and, insofar a disclosed in the graph of Title 3 information which al Regulations,	s the subject matte e prior United Stat 5, United States Co h is material to pa section 1.56, whic	er of each of the sees application in the ode, Section 112, I stentability as the occurred between
	None plication Serial No.) (Fili	ng Date) (S	tatus) (patented, pe	ending, abandoned)
			c	seed then ours one

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

שלא לט אור בין דא באטע לט דור דער באטע לט אור אין אור בין אור בין דער באטע אין אור בין דער בין אין אין אין אין

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## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

TUC920030097US1
Page 2 of 3

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Dale P. Regelman	(#45,625)	Abdy Raissinia	(\$38,686)
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Dala M. Crockatt	(#35,109)	Joseph C. Redmond	(#18,753)
Stanley B. Green	(#24.351)	<del>-</del>	

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Post Office Address: Same	

DECLARATION AND POWER OF ATTORNEY FOR PATENT AP	PLICATION TUC920030097081  Page 3 of 3
Pull name of sole or THIRD joint-inventor: Juniohi Fuk	uda .
Inventor's signature: Junidie Fukuda.	Date: Jan. 13, 2006
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Citizenship: Japan	
Post Office Address: Same	
Full name of sole or FOURTH joint-inventor: Eiji Ogu	ra
Inventor's signature: Eiji Ogura	Date: Jan. 13, 2004
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Post Office Address: Same	
Full name of sole or FIFTH joint-inventor: Kazuhiro Ts	uxuta
Inventor's signature: Lazulura Isuru Ta	Date: Jan/13, 2004
Residence: 1-18-10-502, Higashirinkan, Sagamihara-city,	
Citizenship: Japan	
Post Office Address: Same	